James P Hummel

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8655887/publications.pdf

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17 papers	154 citations	7 h-index	1199594 12 g-index
19	19	19	321
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Incidence and determinants of QT interval prolongation in COVIDâ \in 19 patients treated with hydroxychloroquine and azithromycin. Journal of Cardiovascular Electrophysiology, 2020, 31, 1904-1907.	1.7	30
2	Luminal esophageal temperature monitoring to reduce esophageal thermal injury during catheter ablation for atrial fibrillation: A review. Trends in Cardiovascular Medicine, 2019, 29, 264-271.	4.9	27
3	Physiologic and histopathologic effects of targeted lung denervation in an animal model. Journal of Applied Physiology, 2019, 126, 67-76.	2.5	21
4	A method for quantifying recurrent patterns of local wavefront direction during atrial fibrillation. Computers in Biology and Medicine, 2017, 89, 497-504.	7.0	19
5	Outcomes and costs of remote patient monitoring among patients with implanted cardiac defibrillators: An economic model based on the PREDICT RM database. Journal of Cardiovascular Electrophysiology, 2019, 30, 1066-1077.	1.7	17
6	Research Opportunities in Autonomic Neural Mechanisms of CardiopulmonaryÂRegulation. JACC Basic To Translational Science, 2022, 7, 265-293.	4.1	17
7	Recurrence quantification analysis of complexâ€fractionated electrograms differentiates active and passive sites during atrial fibrillation. Journal of Cardiovascular Electrophysiology, 2019, 30, 2229-2238.	1.7	9
8	Reduction of Arrhythmia Burden and Reverse Remodeling in Patients with Persistent Atrial Fibrillation and Severe Atrial Remodeling: The Benefits of Hybrid Ablation. PACE - Pacing and Clinical Electrophysiology, 2016, 39, 213-215.	1.2	2
9	Editorial commentary: Virtual medicineâ€"A better reality?. Trends in Cardiovascular Medicine, 2016, 26, 731-732.	4.9	2
10	Atrial Fibrillation Thermographic and Endoscopic Monitoring of Patients: Safety Algorithm for the Esophagus. Circulation: Arrhythmia and Electrophysiology, 2018, 11, e006814.	4.8	2
11	Temporal Trends in Arrhythmogenicity Related to Treatment of COVID-19 Infection. Circulation: Arrhythmia and Electrophysiology, 2020, 13, e008841.	4.8	2
12	Catheter-related complications and mortality of atrial fibrillation ablation following introduction of contact force-sensing technology. BMJ Surgery, Interventions, and Health Technologies, 2020, 2, e000058.	0.9	2
13	New skip parameter to facilitate recurrence quantification of signals comprised of multiple components. Chaos, 2018, 28, 085718.	2.5	1
14	Respiratory Sinus Arrhythmia Attenuation via Targeted Lung Denervation in Sheep and Humans. Respiration, 2019, 98, 434-439.	2.6	1
15	Heart Watch Study: protocol for a pragmatic randomised controlled trial. BMJ Open, 2021, 11, e054550.	1.9	1
16	Reply to: "QT prolongation with hydroxychloroquine and azithromycin for the treatment of COVIDâ€19: The need for pharmacogenetic insightsâ€. Journal of Cardiovascular Electrophysiology, 2020, 31, 2795-2795.	1.7	0
17	Atrioesophageal fistula after catheter ablation: The more things change, the more they stay the same. PACE - Pacing and Clinical Electrophysiology, 2020, 43, 625-626.	1.2	O